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				Filing Date		
				First Name Invent r	Paul W. McLeod	
				Group Art Unit		
(use as many sheets as necessary)			<i>y)</i>	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	020529-9020-01	

	U.S.	PATENT DOCUMENTS	
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
POL	3,536,982	R. V. Jackson	10/27/1970
PL	3 609,383	Welsh	9/28/1971
10L	3,622,858	Mitchell	11/23/1971
101-	3,763,415	Ownby	10/2/1973
101	4,122,354	Howland	10/24/1978
DL	4,161,684	Ragaly	7/17/1979
101	4,214,198	Schneider	7/22/1980
DL.	4,590,385	Hamano et al.	5/20/1986
101	4,721,872	Simmons	1/26/1988
KOL	4,945,338	Anderson	7/31/1990
104	5,132,604	Shimane et al.	721/1992
(Di	6,202,615	Pels et al.	3/20/2001
0/	6,392,311	Inaba et al.	5/21/2002

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
10	DE	4120066-A1	Iwatani	1/2/1992		

Examiner Signature	(B) ew 2	Date Considered	2/25/04

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